

METHOD, SYSTEM AND PROGRAM FOR GENERATING STRUCTURE PATTERN CANDIDATES

Abstract of the Disclosure

5 A structure pattern candidate generating system is disclosed for automatically
generating many kinds of complicated structure pattern candidates and facilitating
selection of a structure pattern suitable for the purpose. When the system is provided
with a structure pattern pointing to an element or an element set in a document logical
structure of a structured document, that has been specified by a user, a method for
determining an item to be edited determines an item to be edited among the items
10 composing the structure pattern. A method for generating structure pattern candidates
replaces the item to be edited with items in different expressions based on the document
logical structure information about the structured document to generate structure pattern
candidates. A method for generating a structure pattern candidate list arranges the
generated structure pattern candidates based on a condition and index for display for
15 giving selection criteria to the user to generate a structure pattern candidate list. If the
system is provided with an item desired to be edited, that has been specified by the user
for the structure pattern, the method for determining an item to be edited determines the
item desired to be edited as the item to be edited.